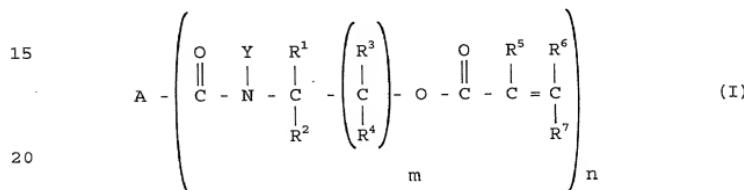


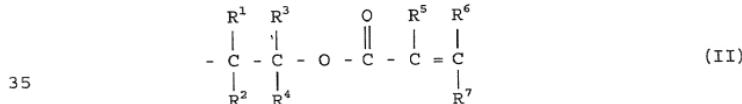
C L A I M S

1. A radiation curable powder paint binder composition
containing a radiation curable compound being a
5 mono or multi valent carboxylic ester of a β , γ , δ ,
or ϵ -hydroxyalkylamide group containing compound, in
which the carboxylic ester is derived from an
 α, β -ethylenically unsaturated carboxylic acid.
2. A composition according to Claim 1, characterized
10 in that the compound is a compound according to
formula (I):



where:

- 25 A = hydrogen, or a monovalent or polyvalent
organic group which is derived from a
saturated or an unsaturated (C_1-C_{60}) alkyl
group, derived from an (C_6-C_{10}) aryl group or
a polymer P.
- 30 Y = hydrogen, an (C_1-C_8) alkyl group or



R^1, R^2, R^3, R^4 are, identical or different, hydrogen or a lineair, branched or cyclic (C_1-C_8) alkyl chain,

5 R^5 = hydrogen, (C_1-C_5)alkyl, $-CH_2OH$ or CH_2COOX ,

R^6, R^7 = hydrogen, (C_1-C_8) alkyl, (C_6-C_{10})aryl or $COOX$,

X = hydrogen or (C_1-C_8) alkyl,

n = 1-1000 and

10 m = 1-4

3. Composition according to any one of Claims 1-2, characterized in that Y is hydrogen or methyl and R^1, R^2, R^3 and R^4 are hydrogen or methyl.

4. Composition according to any one of Claims, 1-3

15 containing a polymer having an amount of polymerizable unsaturation ranging from 145 to 3000 grams per mole of unsaturated group (WPU) and a compound being a mono or multi valent carboxylic ester of a β, γ, δ or ϵ -hydroxyalkylamide group

20 containing compound, in which the carboxylic ester is derived from an α, β -ethylenically unsaturated carboxylic acid.

5. Composition according to any one of Claims 1-3, containing a compound being a mono or multi valent carboxylic ester of a β, γ, δ or ϵ -hydroxyalkylamide group containing compound, in which the carboxylic ester is derived from an α, β -ethylenically unsaturated carboxylic acid and a crosslinker.

25 6. A powder paint composition comprising a binder composition according to any one of Claims 1-5.

30 7. A coating obtained by radiation curing of a composition according to any one of Claims 1-6.

8. Entirely or partly coated substrate wherein a coating according to Claim 7 is applied as the coating.